

Marking / Declaration of Performance

No. 0343/CPR/LRQ 00004794
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Type: Load bearing structural steel components up to EXC 4 according to EN 1090-1:2009 + A1:2011.

Intended use/s: Structural steel components and/or kits for use in buildings and civil engineering works.

Manufacturer: ArcelorMittal Scunthorpe, South Park Road, South Park Industrial Estate, Bottesford, Scunthorpe, North Lincolnshire, DN17 2BY

Verification of Constancy: System 2+

Approved Body: LRQA Nederland B.V. George Hintzenweg 77, 3068 AX Rotterdam

Approved Body Number: 0343

Essential characteristics	Performance	Harmonised technical specification
Tolerance on dimension & shape	EN 1090-2	EN 1090-2:2009 + A1:2011
Weldability	EN 10219-1 S355JRH	
Fracture toughness, impact resistance	S355JRH (27J@ +20°C)	
Load bearing capacity	NPD	
Fatigue strength	NPD	
Resistance to Fire	NPD	
Reaction to Fire	Class A1 (steel only)	
Release of cadmium and its components	NPD	
Radioactivity	NPD	
Design	Provided by purchaser as per the purchase order.	
Durability	Uncoated or Surface preparation According to EN 1090-2, preparation grade P3 Surface painting according to EN ISO 12944	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Construction Products Regulation EU No 305/2011, under the sole responsibility of the manufacturer.

Signed for and on behalf of ArcelorMittal Distributions Solutions UK Ltd by:



Lee Knowles
Head of UK
22-12-25